

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2001

Application or Docket Number

09/997527  
11-3311

**CLAIMS AS FILED - PART I**

	(Column 1)	(Column 2)
TOTAL CLAIMS	26	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	26 minus 20 = *	6
INDEPENDENT CLAIMS	3 minus 3 = *	0
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 28	Minus ** 26	= 2
Independent	* 5	Minus *** 3	= 2
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
BASIC FEE	370.00	OR	BASIC FEE	740.00
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	36.00
X42=		OR	X84=	176.00
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

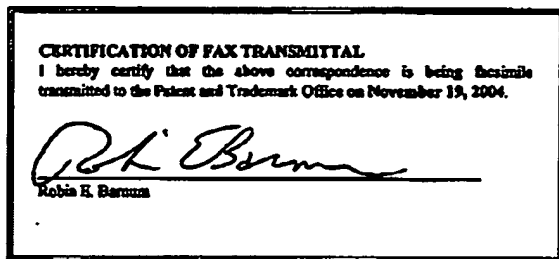
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Peter J. Melsa Attorney Docket No.: TI-33111  
Serial No: 09/997,527 Filed: November 30, 2001  
Art Unit: 2644 Examiner: Walter F. Briney, III  
Conf. No.: 6081  
Title: A Programmable Peak Detector for Use With Zero-Overhead Class  
G Line Drivers

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT PURSUANT TO 37 CFR 1.111**

Dear Sir:

This amendment is in response to the Office Action dated August 26, 2004, having a statutory period for response set to expire on November 26, 2004.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 8.

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## REMARKS

Claims 1-26 were originally presented for Examination. Claims 8 and 25 have been canceled without prejudice and disclaimer of the subject matter recited therein. New claims 27-30 have been added.

### Claim Objections

Claim 5 is objected for containing certain informalities. Claim 5 has been amended to remove the informality.

### Claim Rejections 35 USC § 102(b)

Claims 1, 5, 6, 7, and 18-24 are rejected under 35 U.S.C. 102(b) as being anticipated by Fujiwara (US Patent 4,873,493). Applicants respectfully traverse these rejections.

Claim 1 has been amended to include the limitation of claim 8, which has been indicated to be allowable by the Examiner. Accordingly, claim 1 is now in condition for allowance.

Claims 2-7 and 9 depend from claim 1 and are believed to be allowable for at least the same reasons as claim 1.

Claim 10 has been amended in the manner of claim 1. Therefore, claim 10 and those depend therefrom are believed to be allowable for at least the same reasons as claim 1.

Claim 18 has been amended to include the limitation of claim 25, which has been indicated to be allowable by the Examiner. Accordingly, claim 18 is now in condition for allowance.

Claims 19-24 and 26 depend from claim 25 and are believed to be allowable for at least the same reasons as claim 18.

Applicant believes this application and the claims herein to be in a condition for allowance. Should the Examiner have further inquiry concerning these matters, please contact the below named attorney for Applicant.

Respectfully submitted,



Abdul Zindani  
Attorney for Applicant  
Reg. No. 46,091

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-33111

Peter J. Melsa

Art Unit: 2644

Serial No.: 09/997,527

Examiner: Walter F. Briney III


Filed: November 30, 2001

Conf. No.: 6081

For: A Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

  
Robin E. Barnum

November 19, 2004  
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT 111 (8 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT (8 Pages)
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<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL (8 Pages)
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<input type="checkbox"/> CONTINUATION APPN (# Pages)	<input checked="" type="checkbox"/> Amt Fee TL (1 page)
<input type="checkbox"/> DIVISIONAL APPN	
NAME OF INVENTOR(S): Peter J. Melsa	
Serial No.: 09/997,527	
Filing Date: November 30, 2001	
TITLE OF INVENTION: A Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers	
TI FILE NO.: TI-33111	DEPOSIT ACCT. NO.: 20-0668
FAXED: 11/19/04	
DUE: 11/26/04	
ATTY/SECY: ARZ/ab	

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